

(19) World Intellectual Property
Organization
International Bureau



04 JAN 2005



(43) International Publication Date
15 January 2004 (15.01.2004)

PCT

(10) International Publication Number
WO 2004/004697 A3

(51) International Patent Classification⁷: **A61K 31/453**,
31/203, 31/7068, 31/704, 31/17, 31/708

(21) International Application Number:
PCT/IB2003/002632

(22) International Filing Date: 3 July 2003 (03.07.2003)

(25) Filing Language: Italian

(26) Publication Language: English

(30) Priority Data:
TO2002A000582 4 July 2002 (04.07.2002) IT

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(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

— of inventorship (Rule 4.17(iv)) *for US only*

Published:

— with international search report
— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:
25 March 2004

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: A NOVEL USE OF RAPAMYCIN AND STRUCTURAL ANALOGUES THEREOF

(57) Abstract: The use of rapamycin and its structural analogues for the preparation of a medicament for the therapeutic treatment of beta-thalassaemia is described.



WO 2004/004697 A3

INTERNATIONAL SEARCH REPORT

Intel nal Application No
PCT/I /02632

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K31/453 A61K31/203 A61K31/7068 A61K31/704 A61K31/17
A61K31/708

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

MEDLINE, BIOSIS, EPO-Internal, WPI Data, EMBASE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JOHNSTON JULIE ET AL: "Treatment of beta-thalassemia in the mouse by regulated expression of AAV-encoded erythropoietin" BLOOD, vol. 98, no. 11 Part 2, 16 November 2001 (2001-11-16), page 410b XP009023880 43rd Annual Meeting of the American Society of Hematology, Part 2; Orlando, Florida, USA; December 07-11, 2001 ISSN: 0006-4971	1-3
Y	the whole document ----- -/--	3

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- * & * document member of the same patent family

Date of the actual completion of the international search

15 January 2004

Date of mailing of the international search report

28/01/2004

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INTERNATIONAL SEARCH REPORT

Inter: nal Application No

PCT/IT 3/02632

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>WO 01 68147 A (BIANCHI NICOLETTA ;FERIOTTO GIORDANA (IT); GAMBARI ROBERTO (IT); M) 20 September 2001 (2001-09-20) page 1, paragraph 1 - paragraph 3 page 5, paragraph 1 -----</p>	3

INTERNATIONAL SEARCH REPORT

Information on patent family members

Inter 1al Application No

PCT/IB/02632

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0168147	A	20-09-2001	IT T020000234 A1	13-09-2001
			AU 5827401 A	24-09-2001
			BR 0109365 A	24-12-2002
			WO 0168147 A2	20-09-2001
			EP 1263475 A2	11-12-2002
			US 2003073660 A1	17-04-2003
